



03500.017554

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
YOICHI TAKADA, ET AL.) Examiner: Unassigned
Appln. No.: 10/735,902) Group Art Unit: Unassigned
Filed: December 16, 2003) February 20, 2004
For: INK SET AND IMAGE FORMING)
PROCESS, AND WATER-BASED)
INK USED THEREIN)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

The Examiner's attention is also directed to the following U.S. Applications:

APPLICATION NO.	FILING DATE	APPLICANTS	GROUP ART UNIT	STATUS
10/662,282	9/16/2003	Yoichi Takada, Shinya Mishina, Shinichi Hakamada, Noriyasu Asaki, Yasuhiro Nito, Masashi Tsujimura and Takashi Imai	Unassigned	Pending

APPLICATION NO.	FILING DATE	APPLICANTS	GROUP ART UNIT	STATUS
10/670,242	9/26/2003	Hiroyuki Ogino, Motoo Urawa, Muneyoshi Sunada, Yoichi Takada, Masanori Ito, Hiroshi Asakawa, Hideki Takayama, Hitoshi Nagashima and Takashi Sawada	Unassigned	Pending

A copy of each cited Application is enclosed.

REMARKS

The following documents are discussed at the following respective pages of the specification:

<u>Document</u>	<u>Page(s)</u>
JP-A 6-106735 (US 5,734,403)	2
JP-A 9-207424 (US 6,084,619, 6,286,953)	3
JP-A 2000-37942 (US 6,341,854)	3
JP 6-86142 B2	3
JP-A 2000-94825	3
JP-A 2000-281947	4
JP-A 2000-1641 (6,020,398)	4
4,723,129	39
4,740,796	39
JP 2783647	39
4,463,359	40
4,345,262	40
4,313,124	40
4,558,333	41
4,459,600	41
JP-A 59-123670	41
JP-A 59-138461	41
JP-A 54-56847	44
JP-A 60-61260 (4,608,577)	44

Abstracts for all the Japanese references were obtained from a commercial database, and are attached to their respective copies.

FORMAL MATTERS

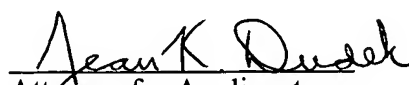
In accordance with 37 C.F.R. § 1.97(b), since the present Information Disclosure Statement is being filed within three months of the filing date of the present application, neither a certification, petition, nor payment of a fee is required. Any fee required in connection with this paper should be charged to Deposit Account No. 06-1205. A duplicate of this paper is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,


Attorney for Applicants
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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted: February 20, 2004				ATTY DOCKET NO. 03500.017554		APPLICATION NO. 10/735,902	
U.S. PATENT DOCUMENTS				APPLICANT YOICHI TAKADA, ET AL.			
				FILING DATE December 16, 2003		GROUP Unassigned	

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,582,070 B2	6/24/2003	Takada, et al.	347	100	
	6,540,329 B1	4/1/2003	Kaneko, et al.	347	43	
	6,506,239 B1	1/14/2003	Osumi, et al.	106	31.27	
	6,435,658 B1	8/20/2002	Kato, et al.	347	43	
	2002/0093557 A1	7/18/2002	Takuhara, et al.	347	100	
	6,341,854 B1	1/29/2002	Takemoto	347	96	
	6,286,953 B1	9/11/2001	Takemoto, et al.	347	100	
	6,238,045 B1	5/29/2001	Ono, et al.	347	96	
	6,084,619	7/4/2000	Takemoto, et al.	347	96	
	6,027,210	2/22/2000	Kurabayashi, et al.	347	100	
	6,020,398	2/1/2000	Erdtmann, et al.	523	160	

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
2002-332437	11/22/2002	Japan			Abstract		
2002-211106	7/31/2002	Japan			Abstract		
2002-52804	2/19/2002	Japan			Abstract		
2000-281947	10/10/2000	Japan			Abstract		

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,734,403	3/31/1998	Suga, et al.	347	101	
		4,740,796	4/26/1988	Endo, et al.	346	1.1	
		4,723,129	2/2/1988	Endo, et al.	346	1.1	
		4,608,577	8/26/1986	Hori	346	140R	
		4,558,333	12/10/1985	Sugitani, et	346	140 R	
		4,463,359	7/31/1984	Ayata, et al.	346	1.1	
		4,459,600	7/10/1984	Sato, et al.	346	140 R	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		2000-94825	4/4/2000	Japan			Abstract
		2000-37942	2/8/2000	Japan			Abstract and US counterpart
		2000-1641	1/7/2000	Japan			Abstract and US counterpart
		9-207424	8/2/1997	Japan			Abstract and US counterparts
		6-86142 B2	10/13/1994	Japan			Abstract

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,345,262	8/17/1982	Shirato, et al.	346	140 R	
		4,313,124	1/26/1982	Hara	346	140 R	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		6-106735	4/19/1994	Japan			Abstract and US counterpart
		2783647	1/16/1992	Japan			Abstract
		60-71260	4/23/1985	Japan			Abstract and US counterpart
		59-138461	8/8/1984	Japan			Abstract
		59-123670	7/17/1984	Japan			Abstract
		54-56847	5/8/1979	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

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